

OFFICIALREMARKS

In the Office Action, made final, the Examiner rejected claims 7-11 under 35 U.S.C. 102 for being anticipated, rejected claims 12-14 under 35 U.S.C. 103 for being obvious, and rejected claims 8-14 under 35 U.S.C. 112, second paragraph for being indefinite. Claims 1-3 are allowed. Claims 1-3, 7, and 9 remain in the application. New claims 18 and 19 have been added.

The rejection for anticipation and the rejection for obviousness was based on Okamoto. Okamoto provides a wide range of teachings relating to receivers and transmitters. The Examiners cited Okamoto for teaching the use of multi-paths, which provide segments at different offsets, for deciphering a symbol. Okamoto uses offsets that are defined elsewhere, presumably by a conventional searcher. A typical searcher samples periodically to update the offsets. Claims 7 and 9, as clarified by the amendment, and new claims 18 and 19 require storing a first scan window, scanning the first window, storing a second window, and scanning the second window, which applicants submit patentably distinguishes from Okamoto and prior art searchers. Claim 9 requires that the scanning be achieved with PN codes. New claims 18 and 19 specify certain timing relationships.

The rejection for indefiniteness was based on claim 8, which has been cancelled.

No amendment made was related to the statutory requirements of patentability unless expressly stated herein. No amendment made was for the purpose of narrowing the scope of any claim, unless Applicant has argued herein that such amendment was made to distinguish over a particular reference or combination of references.

Applicants believe the application is in condition for allowance which action is respectfully solicited. Please contact the below-signed if there are any issues regarding this communication or otherwise concerning the current application.

Respectfully submitted,

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